AUTHOR INDEX TO VOLUME 161

January–December 1996

A

Abel, Elizabeth, 491
Adams, Ellen, 491
Ahmed, Aftab, 149
Albano, John P., 54
Alexander, Crighton, 268
Alexander, D. C. C., 401
Al-Gindan, Yusuf, 105
Al-Harby, Saleh W., 163
Allen, John P., 352
Al-Mousa, Mohammed, 105
Al-Omari, Essmat, 105
Al-Rubaish, Abdallah, 105
Amaroso, Paul J., 416
Amital, H., 7
Amundson, Dennis E., 179
Anaya, Michael Anthony, 607
Anderson, Frances Dee, 48, 284, 411
Andress, Daniel, 11
Armfield, Follin, 262
Armstrong, Alicia Brooks, 732
Askew, Wane E., 750
Asp, Arnold A., 624
Awan, Bashir, 149

B

Baker, Michael S., 262, 441, 469, 499, 502
Baldi, Karen A., A5(5)
Bamberger, Peter Kurt, 189
Barcia, Peter J., 143
Bauer, John J., 646
Beasley, William J., 382
Beckman, Thomas J., 717
Belen, Ivan, 661
Bell, D. Bruce, 601
Bernstein, George I., A5(6)
Bessey, Palmer Q., 173
Bishop, Phillip, 210
Blackwood, George V., 75
Blake, David P., 173
Bliese, Paul D., 257, 407
Blount, B. Wayne, 683
Blumenthal, Deborah T., 562
Bohman, H. R., 453
Bombard, Allan T., 243
Bosshardt, Thomas L., 246
Bourgeois, James A., 358, 425, 707
Bradshaw, Donald M., 547
Brewer, Paul G., 298
Broughton, George II, 627
Brown, Arnold, 691
Brown, Arthur E., A5(6), 117, 123
Brown, Diane L., 284, 411
Brown, John B., 683
Brundage, John F., 117
Bryan, Joe P., 149
Bunn, Anne, 358
Bunoza, Davorka, 89
Burke, Donald S., A5(6), 117, 123
Burkhalter, Edward L., 102, 687
Burkle, Frederick M., Jr., 442
Burstein, Ruth, 750
Butler, E. George, S3(8)
Butler, Frank K., S3(8)
Butler, Nikki, 564
Butler, William, 687
Bybee, Lee, 720
Byrne, T. Karl, 360

C

Caldwell, John A., Jr., 673
Callahan, Charles, 616
Cannon Tricia, A3(2)
Carey, Michael E., 92
Carmel, Keren, 750
Carr, Vincent F., 277
Carter, Suzanne M., 243
Casey, Paul, 720
Charles, David, 268
Chatfield, Gina, 632
Chew, Felix S., 329
Chia, Hwee Pin, 739
Chin, David Lee, 75
Chisick, Michael C., 22, 743
Clemons, Eda P., 18
Cohen, Amram J., 248
Cohen, Marc, 43
Cohen, Mark E., 165
Collins, Robert N., 547
Connors, Robert E., 552
Constantine, Rodric R. M. I., A4(3)
Conway, Terry L., 510, 571
Cook, Lynn E., 108
Covey, D. C., 130
Coward, Andy W., 750
Coy, Jim, 171, 428, 632, 701, 704
Coyle, Bonnie S., 588
Craddock, Wallis Landes, A3(7)
Craig, Melanie J., 723
Cremins, James E., 294
Cripps, Kathryn, 679
Cruess, David F., 265
Currier, Mary M., 1
Czerw, Russell J., 290

D

Danić, Davor, 661
Davis, Mark K., 84
DeBakey, Michael E., 711
Desantis, Robert A., 180
Deshmukh, Narayan, A5(3)
Deutsch, Wayne M., 620
Dillard, Thomas A., 273
Dolberg, Ornah T., 230
Draugalis, JoLaine R., 420
Dreher, Robert J., 334
DuBose, David A., 746
Duggirala, Subash, 265
du Moulin, Gary C., 521
Duncan, J. Fred, 149
Dunn, Sheila E., 154

E

Ellyson, Ronald E., 616
Epstein, Yoram, 750
Erneston, Andrew G., A3(6), 27
Erpelding, Joseph Michael, 735
Etienne, H. Birt, 726
Evans, Paul, 303

F

Fai, Fong Yoke, 113
Fallo, Glen J., 290
Fausone, Carol Ann, 29
Feldman, David R., 360
Ferenčak, Vladimir, 537
Fertig, Joanne B., 352
Fiedler, Edna, 146, 318
Finn-Powers, Judith M., 243
Finstuen, Kenn, 70
Foley, H. Thomas, 329
Forgas, Lorraine B., 165
Forouzan, Iraj, 214
Fox, James T., 489
Francis, P. Bailey, A3(2)
Fraser, Nancy H., 130
Friedman, Matthew J., 131
Frost, David S., 442

G

Gackstetter, Gary D, 75
Gackstetter, Gary D., 318
Galarneau, Michael R.369
Gambel, Jeffrey M., 638
Gauker, Eleanor D., 13
Gaydos, Joel C., 265
Gemmill, Robert, 33
Georgitis, William J., 624
Gerardi, Steven M., 483
Gibbons, Robert B., 58
Ginot, Gad, 750
Gladd, Dianne L., 284
Glass, Kevin L., 273
Glees, J. P., 306
Gofrit, Ofer N., 65
Golan, Rachel, 750
Gondring, W. H., 760
Graham, Ernest, 214
Grauer, M. T., 61
Greco, Stephen B., 442
Green, Bonnie L., 131
Greenberg, Stephan M., 169
Greenwell, Henry, 679
Griffiss, McLeod, 691
Grinshpoon, Alexander, 225

H

Haass, A., 61
Habek, Dubravko, 537
Haggerty, Neil, 521
Hagmann, John, S3(8)
Hall, Donald P., 159
Halliday, Alan W., 367
Hamlet, Murray P., 594
Hamlin, Elwood R., II, 33
Handy, John R., A5(3)
Hanigan, William C., 392
Hardin, Eugene L., 180
Hardy, Mary A., 284, 411
Hardy, Robert A., 465
Harford, Robert R., 382
Hargraves, Ronald W., 108
Hart, Steven E., 552
Hays, Marguerite T., 200
Hebrink, Scott T., 432, 436
Heekin, R. David, 416
Heier, Jeffrey S., 294
Helfrick, Barbi, 356
Helmkamp, James C., 311
Hendler, I., 7
Herip, Donald S., 339
Hermesch, Charles, 318
Hermesh, Haggai, 763
Heron, C. W., 306
Hibbs, Richard G., Jr., 638
Higgins, Loretta P., 472
Hodge, Jon, 728
Hoeldtke, Nathan, 732
Holmes, Douglas K., 505
Honig, Mark P., 246
Hoover, Charles H., 257, 407
Horžić, Matija, 89
Horosko, Steve III, 577
Hoyt, Robert E., 339
Hughes, John H., A5(2)
Humphrey, Joyce C., 521
Hurtado, Suzanne L., 510, 571
Hyson, John M., Jr., 375

I

Iancu, Iulian, 230
Iqbal, Mohammed, 149
Irby, Pierce B., A6(5)
Iring, Charles, 750

J

Jackson, James N., 123
James, Larry C., 97
Jeffer, Edward K., 207, 346
Johnson, W. Brad, 239, 717
Jones, Bruce H., 416, 594
Jones, R. E., 732
Joy, Robert J. T., A5(3)

K

Kao, Tzu-Cheg, 382
Katznelson, Yan, 248
Kays, Charles R., 236
Kelava, Božo, 537
Kemp, Paul, 728
Kennedy, Richard D., 311
Kenny, Kraig K., 37
Kerle, Karen K., 766
Kerns, David G., 236, 679
Kerns, Lisa Loomis, 236
King, Stuart C., 392
Kishon, Yehezkiel, 248
Kizer, Kenneth W., A3(3)
Klaustermeyer, William B., 567
Knapik, Joseph J., 594
Knight, Cynthia D., 48
Knobel, Boleslaw, 248
Knott, Benjamin, 601
Knudson, Kathryn H., 257, 407
Knuth, Thomas E., 137
Knuth, Tom, A4(6)
Koerner, Seth David, 607
Korenyi-Both, Andras L., 130
Korver, Adriaan J. H., 658
Kotler, Moshe, 763
Kowalski, Timothy J., 97
Kragh, John F., Jr., 67, 416, 735
Krebs, Steve, 58
Krieg, Richard E., 149
Kron, Shmuel, 225
Ksiazek, Thomas G., 149
Kurohara, Margaret L., 567
Kutz, David L., 78

L

Lall, Rakesh, 239, 717
Lamar, Steven R., 217
Lando, Harry, 318
Langenberg, Stephen L., 726
Langevin, Richard C., 746
Lankin, Kenneth M., A5(5)
Lassen, Patrick M., 356
Lawrence, David P., 176
Lebron, Carlos, 475
Leduc, James W., 149
Lee, Lionel, 113
Lee, Yeu-Tsu Margatet, 616
Legters, Llewellyn J., 149
Lehner, William, A9(4)
Leibovici, Dan, 65
Leischow, Scott J., 420
Levy, Rachela, 43
Lillibridge, Scott R., 442
Little, Mark, 728
Lott, Charles M., 280, 755
Lowry, Mark A., 128
Ludwig, Frederick E., 453
Lyons, M. Kimberley, 70

M

Mahoney, Peter, 542
Malik, Iftikhar A., 149
Maloney, Joseph Patrick, 48, 284, 411
Mancini, Sheri A., 179
Manganaro, Albert M., 669
Margolin, Jacob, 225
Marić, Kristina, 89
Marin, Raul, 438
Mark, Mordechai, 763
Marlowe, David H., 257, 407
Martin, Lee, 342, 665
Mason, Kevin T., 387
Mason, R. Bryan, 108
McArthur, Sandra, 29
McDermott, Michael T., 624
McDonald, Kevin R., 265
McEvoy, Peter L., 128
Mcleod, David G., 646
Mercandetti, Michael, A4(1)
Merrill, Lex L., 13
Meyer, Daniel M., 165, 401
Miller, Alastair, 728
Miller, Michael J., 420
Miser, William F., 547
Modai, Ilan, 763
Moeller, Kathleen H., 176
Moes, Gregory S., 239
Morabito, Diane J., 453
Moran, Daniel, 750
Morehouse, David H., 746
Morgan, Wanda A., 723
Morse, John H., 298
Moul, Judd W., 646
Mowinski Jennings, Bonnie, 48
Mozo, Ben T., 387
Murphy, Barbara, A., 387
Murray, Michael J., 303

N

Nabi, Shahid, 149
Neumann, Joseph K., A3(2)
Newby, John H., 123
Newmark, Jonathan, 367
Ng, Kwan Chung, 739
Nishimura, Koji D., 766
Nixon, William E., 221

O

Oliver, Diana L., 411
Olson, Edward, 169
O'Neill, Patrick J., 360
Oreck, Steven L., A3(6), 458
O'Reilly, M. A. R., 306, 329
O'Reilly, P. M. R., 306
O'Reilly, Peter M. R., 329
Orman, David T., 349
Orndorff, George R., 475
Ortiz, Orlando, 562
Ortmeier, Brian G., 420
Owen, Mary N., A5(5)
Ownbey, James L., 128
Ozer, Yoav, 65

P

Papierski, Paul, 438
Parker, Wayne A., 521
Parmar, Jay P., 708
Pearsall, Dianna M., 13
Pehrson, Kyle L., 33
Penman, Alan D., 1
Petchenko, Paulina, 248
Petersen, Henrik V., 442
Phillips, Yancy Y., 273
Pierce, J. Thomas, 599
Pikarsky, Alon, 750
Pina, Joseph S., 294
Pitlyk, Paul J., 462
Placik, Irma M., 567
Poindexter, Forrest R., 743
Poje, Antun, 89
Popper, Stephen E., 432, 436
Powell, Angela J., 70
Powers, Nelson R., 495
Prgomet, Drago, 661
Puntarić, Dinko, 661

Q

Quigley, Nicholas C., 37
Qureshi, M. Shuaib, 149

R

Rabinowitz, Stanley, 763
Radoiu, Michael, 334
Ragsdell, Matthew M., 704
Randall, Terry, 564
Ray, Karen L., 123
Regennitter, Frederick J., 37
Relyea-Chew, Annemarie, 329
Reneau, Paul, 210
Revels, James, 382
Riaz, Mohammed, 149
Ribera, John E., 387
Rice, Rose E., 601
Ricks, Matthew R., 27
Riegler, Jonathan L., 479
Riggs, Jack E., 562, 708
Riley, Bernard, 542
Rindfleisch, Ralph G.A6(1)
Ritchie, E. Cameron, 11, 298
Robb, Heidi, 29
Robert, Leon L., 577
Roberts, Benjamin J., 217
Rosen, Leora N., 342, 665
Rowan, Anderson B., 324
Rubenstein David A.A6(1)
Rudd, M. David, 349
Rudland, Simon, 728
Rudy, David R., 29
Rumm, Peter D., 495
Rumph, Jerald W., 70
Ryals, Paula A., 499, 502

S

Sachs, Gay, 243
Sadat-Ali, Mir, 105
Salminen, Eric R., 180
Santa Ana, Rolando, 27
Satin, Andrew J., 146
Sawyer, Michael A. J., 489
Sayer, Melcolm, 750
Schachner, Arie, 248
Schnurr, Paula P., 131
Schochet, Sydney S., Jr., 708
Schuckenbrock, Cynthia M., 329
Schumm, Walter R., 601
Schutz, Stephen M., 479
Schwartz, Alan D., 243
Schwartz, Alan R., 362
Scott, Beverly R., A4(5)
Scott, Walter L., A4(1)
Shapira, Shmuel C., 65
Shapiro, Suzanne E., A5(1)
Shaprio, Henry L., A5(1)
Shoenfeld, Y., 7
Shpilberg, Ofer, 750
Shuman, C. Ross, 557
Simecek, John W., 401, 620
Simon, Irwin B, A3(1)
Slavin, James D., Jr., 521
Smikle, Collin B., 146
Smith, Dennis A., 432, 436
Smith, Philip L., 362
Smith, R. Stephen, 453
Sonna, Larry A., A4(5), 362
Sorem, Kimberlee A., 146
Souffront, Wilfredo, 495
Spandorfer, Steven D., 214
Spencer, Deborah K., 146
Spinelli, James L., A4(2)
Spratt, John S., A3(7)
Steinweg, Ken, 701
Stevenson, Reid, 491
Stewart, Terrence B., 432, 436
Stone, Mark E., 401
Stretch, Robert H., 257, 407

Styles, Jennifer R., 11
Swan, K. G., Jr., 448
Swan, Kenneth G., 448
Switzer, Kathleen H., 498

T

Tabaroni, Robert F., 521
Takashima, Herbert T., 265
Takata, Jay A., 479
Tarver, Russell S., 1
Tashma, Z., 7
Tate, Trent J., 27
Taylor, Dean C., 67
Taylor, Dean Curtis, 735
Taylor, Harry A., 696
Teeter, David S., 526
Temoshok, Lydia R., A4(6)
Texidor, Margaret S., 217
Thomas, Joseph G., 233
Thompson, Ian M., Jr., 356
Thompson, Jennifer C., 273
Thompson, Kenneth J., 594
Thornton, Scott A., 382
Tigere, Laila, A4(2)
Tolan, Gil D., 221
Tomlinson, J. Pitt, 117
Torrington, Kenneth G., 273
Treib, J., 61
Tur-Kaspa, I., 7
Tuttle, R. Michael, 732

V

Vance, Ann Marie, 564
Van Horn, Andrea, 588
Varela, Charles D., 308
Velanovich, Vic, 197
Vidmar, Dennis A., 382
Voge, Victoria M., 221, 614, 654
Voisine, Joel J., 54
Vujic, Ivan, 360

W

Wakefield, Charles W., 290
Walbroehl, Gordon S., A6(6), 498
Waller, Stephen G., A3(6)
Walsh, Gregory A., A3(2)
Walters, Terry Jane, 531
Waraich, Bhupinder Singh, 707
Wascher, Robert A., 143
Wayne, Barry A., A4(2)
Weiss, Charles F., A5(1)
Wertz, Philip W., 669
Westbrook, Mark L., 154
Whitman, Courtenay S., 735
Wiener, Stanley L., 251
Wiess, Timothy E., 732
Wilcox, Walter W., 369
Wilcox-Riggs, Sandra, 154
Williams, Larry, 318
Wintermeyer, Stephen F., 294
Wittich, Arthur C., 180, 635
Witztum, Eliezer, 225
Wolan, Diana L., 588
Wood, Dennis P., 582
Woodruff, Susan I., 510
Wright, Kathleen M., 257, 407
Yaffe, Batya, 65

Y

Yi, Min Sik, 11
Yorgensen, Michael L., 495
York, Andrew K., 743

Z

Zajtchuk, Russ, A4(5)
Zelenko, Marina, 707
Zimble, James, 183
Zohar, Joseph, 230
Zwaan, Johan, 630, 720

SUBJECT INDEX TO VOLUME 161

January–December 1996

A

Abdomen, penetrating wounds, laparotomy adoption for treatment in war, New York-Tidewater AMSUS Chapters History of Military Medicine Essay Award, 189
Acetaminophen, ethanol and, renal failure and and disseminated intravascular coagulation and, 708
Acquired immunodeficiency syndrome, *Pneumocystis carinii* pneumonia, low-dose methotrexate as risk factor for, case report, 58
Acute stress disorder, combat stress reaction, caffeine and pathogenesis of, 230
Adhesive agents, tincture of benzoin, reusable containers, clinical and microbiological implications of, 143
Adrenal gland, primary insufficiency, active duty service members, 624
Advanced Life Support in Obstetrics, provision within military family practice training system, 696
Advanced Trauma Life Support
  tactical combat casualty care, special operations, S3
  warfare facial trauma and, treatment, 505
Aeromedical evacuation, survival, from Korea to United States, psychiatric patients, 298
Aerosol, biological warfare attack, prevention strategies, 251
Afghanistan, Red Cross war surgery hospital, relationship of fever and outcome, 658
AIDS: *see* Acquired immunodeficiency syndrome
Airborne assaults, medical analysis, parachuting injuries, 67
Aircrews
  male and female, Air Force and Army, general characteristics, 654
  women, Air Force and Army, self-reported menstrual concerns, 614
Air Force
  active duty members, tobacco cessation program and, costs and consequences, 420
  Army and
    general characteristics of male and female aircrews, 654
    women aircrews, self-reported menstrual concerns, 614
  basic military training, ergometry as predictor of success in, Air Force, 75
  first-term personnel, tobacco use among, before and after basic training, 318
  mental health referral patterns, demographic/clinical/military factors, 324
  missile launch crew, obsessive-compulsive disorder symptoms and, case report, 358
  officers at separation, chronic back disability and, repeated exposure to high G and, 221
  recruits, sexual abuse and, impact on job attrition, 146
  tuberculosis detection and control program, low prevalence rate and, 432
  United States, vision readiness revisited, 27
Air National Guard, side effects of influenza vaccination, returned and random surveys, 29
Alcohol, hazardous drinking, health behavior correlates, Army personnel, 352
Amniocentesis, genetic, presence of placental echolucencies and, outcome and, 243
Amputation, arm, traumatic parachuting injury, case report, 65
Aneurysms, congenital internal jugular venous, diagnosis and treatment, case report, 246
Antibodies
  catalytic, generation/nature/role as scavengers, chemical warfare, 7
  sand fly fever/hemorrhagic fever/leptospirosis, Pakistani military personnel, 149
Anxiety
  combat stress reaction, caffeine and pathogenesis of, 230
  coping skills and, monitoring military recruits, 18
Apnea, obstructive sleep, infantry field exercises and, Army weight control program and, case report, 362
Arm, amputation, traumatic parachuting injury, case report, 65
Army
  African-American dentists, origins, 375
  Air Force and
    general characteristics of male and female aircrews, 654
    women aircrews, self-reported menstrual concerns, 614
  aviation, thermal injury reduction and mitigation, case report, 54
  aviators, heart rate and blood pressure, effects of dextroamphetamine on, 673
  basic trainees and armor basic course officers, smokeless tobacco use among, survey, 37
  CH-47D helicopter crewmembers, high noise levels and, communication survey, 387
  civilian wives of deployed soldiers, perceived stressors effect and marital satisfaction, Operation Restore Hope, 601
  dietitian, hospital feeding and humanitarian efforts, Operation Just Cause, 723
  family physicians, non-clinical roles, first post-residency assignment, preparedness, 547
  female recruits, sexually transmitted diseases and behavior risk, 491
  field medical units, medical care of illegal immigrants intercepted on high seas, Operation Prompt Return, 616
  hazardous drinking, health behavior correlates, 352
  HIV testing program, first decade, 117
  infantry, suicide prevention, multi-disciplinary program, 97
  Madigan Medical Center, development of computerized surgical information system at, 154
  managed psychiatric care, activity model, Munson Army Community Hospital, cost savings, 557
  medical center
    health care work environment scale, evaluation and comparison, 284
    nurse-physician communication, nurse perceptions, 411
    supplemental agency nurses in, 48
  medical treatment facilities, social work services in, reorganization and, 33
  medical unit command, the paradigm, 346
  military service, stress/suicide and, Operation Uphold Democracy, 159
  neurologist, field neurology and, role under MedForce 2000, editorial, 367
  nurses, war and, 472
  Rangers, medical analysis of airborne assault, parachuting injuries, 67
  retirees, blood pressure and cholesterol awareness, 683
  soldiers, comprehensive weight loss program, 84
  soldier with sickle cell trait, sudden exertional death in, case report, 303
  surgeons, peacetime trauma experience, collaborative training in civilian trauma centers, 137
  Task Force Dirigo, extended-duration medical laboratory support, Deployment Medical Systems, 521
  Tripler Army Medical Center, Persian Gulf Illness Comprehensive Clinical Evaluation Program, gynecologic evaluation of first female soldiers in, 635
  Walter Reed Army Medical Center, deployment telemedicine experience, 531
  weight control program, obstructive sleep apnea and, infantry field exercises, case report, 362
Arteriogram, coronary, catheter-sheath separation during, case report, 632
Artery, carotid, occlusion, karate punch to neck and, case report, 562
Association of Military Surgeons of the United States, 102nd Annual Meeting program highlights, A3(4)
Asthma, intubated patients, analysis over 1 year, case report, 567
Aviation, Army, thermal injury reduction and mitigation, Army, case report, 54

B

Back, chronic disability, exposure to repeated high G and, Air Force officers at separation and, 221
Basic military training
  before and after, tobacco use among first-term Air Force personnel, 318
  sudden death and exertional collapse and, sickle cell trait and, case report, 766
Battle fatigue
  management of soldiers, occupational therapy model, 483
  prolonged combat stress reaction, clinical approach to treatment and understanding, case report, 763
Battlefield injuries
  1992 Bosnia military operations, medical services organization and work, 661
  1991–1992 Croatian war, 105th Croatian Army Brigade Medical Corps and, 537
  eye trauma and, 465
  management, soft-tissue wounds/burns/hand injuries, 469
Battlefield Trauma Life Support, resuscitation department of 32 field hospitals and, Persian Gulf War, 542
Biological warfare, aerosol attack, strategies for prevention, 251
Birth defects, health problems and, children of Persian Gulf War veterans, Mississippi, 1
Bites, glans penis, by brown recluse spider, case report, 627
Blisters, foot, influence of boot-sock systems on frequency and severity, 594
Blood
  human whole, hyperthermic exposures, thermoelectric technique to control, 746
  lead level survey program, young children, by Department of Defense, 687
Blood pressure
  cholesterol and, retiree awareness of, 683
  heart rate and, effects of dextroamphetamine on, Army aviators, 673
Book reviews, A3(7), A4(3), A5(1), A5(6), A6(5), A12(10), 498
Boot-sock systems, foot blisters and, influence on frequency and severity, 594
Bosnia, 1992 military operations, medical service organization and work, 661
Brain trauma, epilepsy and, high-velocity bullet wound and, case report, 61
Breast cancer, medicolegal aspects, U.S. federal medical facilities, 80 malpractice claims, 329
Bullet wounds
  high-velocity, indirect brain trauma and epilepsy, case report, 61
  localization and caliber identification, radiography and, confusion in combat, 704
Burns
  reduction and mitigation, Army, case report, 54
  soft-tissue wounds/hand injuries and, management in the field, 469

C

Caffeine, combat stress reaction and, pathogenesis of, 230
Cancer
  adrenocortical neoplasm, disguised as post-traumatic perinephric hematoma, case report, 173
  breast, medicolegal aspects, U.S. federal medical facilities, 80 malpractice claims, 329
  prostate
    diagnosis/treatment/experience, Walter Reed Army Medical Center, 646
    prostate-specific antigen concentration before and after vasectomy and, 356
Carotid artery, occlusion, karate punch to neck and, case report, 562
Casualty care
  combat
    bullet localization and caliber identification, radiography, 704
    1991–1992 Croatian war, 105th Croatian Army Brigade Medical Corps and, 537
    triage and, the past, 448
  tactical combat, special operations, S3
  war, 1995, implications in a changing world, 441
Catalytic antibodies, generation/nature/role as scavengers, chemical warfare, 7
Catheters, sheath and, separation during coronary arteriogram, case report, 632

Cellulitis, positive purified protein derivative versus, tuberculosis skin test, case report and literature review, 436
Cerebello-pontine angle tumors, delayed diagnosis, hearing conservation training and, 108
Chemical warfare
  catalytic antibodies and, generation/nature/role as scavengers, 7
  chemical defense ensemble, heat strain and, relation to ambient environment, 210
Children, blood lead level survey program, young children, by Department of Defense, 687
Chiropractic, integration in armed forces health care system, 755
Cholesterol
  blood pressure and, retiree awareness of, 683
  nutrition education, health risk appraisal, outcome study, 70
Cigarettes
  patient tobacco use, Navy health care provider attitudes and practices, 510
  smoking, primary spontaneous pneumothorax and, 489
  smoking prevalence and strict no-smoking policy, U.S. Navy recruit training, 571
Climate, hot and cold conditions, energy expenditure variations, soldiers performing military activities and, 750
Clinical privileging, performance-based, service chief recommendations in, 277
Clinical research, blood transfusions, World War I, 392
Clinical trials, cooperative, past and future, AMSUS Sustaining Membership Lecture Award, 200
Clomiphene citrate, obese oligo-ovulatory women, metabolic parameters for response prediction, 732
Clothing
  biological warfare, aerosol attack and, prevention strategies, 251
  chemical protective, heat strain and, relation to ambient environment, 210
Collimator, medical, hand-held dental X-ray machine with, casualties and, 428
Combat
  orthopedic surgery, 458
  tactical, casualty care, special operations, S3
Combat stress reaction
  pathogenesis, caffeine and, 230
  prolonged, clinical approach to treatment and understanding, case report, 763
Command, military medical units, the paradigm, 346
Communication
  nurse-physician, nurse perceptions, Army medical center, 411
  survey, CH-47D helicopter crewmembers, high noise levels and, 387
  telemedicine technology, legal interfaces in, 280
Comprehensive Clinical Evaluation Program, Persian Gulf Illness, first female soldiers in, gynecologic evaluation, Tripler Army Medical Center, 635
Computers
  Navy computer-assisted medical diagnosis system, users' evaluation, 13
  patient tracking system, forward medical treatment facilities, 369
  surgical information system, development at Madigan Army Medical Center, 154
Coping skills, anxiety and, monitoring military recruits, 18
Coronary heart disease, health risk appraisal, serum cholesterol nutrition education and, outcome study, 70
Cost
  resourcing decision model, military hospitals, 552
  savings from reusable containers, tincture of benzoin, clinical and microbiological implications of, 143
Coumadin, dental patients and, assessing hyperanticoagulation of, 679
Croatia
  field hospital transfusions, prospective study, 89
  1991–1992 war, 105th Croatian Army Brigade Medical Corps in, 537

D

Death
  causes, U.S. military personnel, 1980–1993, 311
  sudden, exertional collapse and, sickle cell trait and, case report, 766
  sudden exertional, soldier with sickle cell trait, case report, 303
Dental storage, uncontrolled outdoor, effects on polymerization/manipulation/appearance of light-cured composite resin and resin-modified ionomer materials, 290
Dentistry
  dental diseases, recombinant DNA techniques in diagnosis and treatment, review, 236
  dental emergencies, Marines, Operation Desert Shield and Operation Desert Storm, 620
  dental recall status and unscheduled dental attendances, British warships, 268
  family dental care, expenditures by active duty soldiers, 22
  hand-held X-ray machine, with medical collimator, casualty radiology and, 428
  Israel Defence Forces dental lab, efficiency in, privatization and, 43
  phased, managed oral health care, evaluation, 401
  utilization, U.S. military recruits and, 743
  warfarin therapy, assessing hyperanticoagulation of patients, 679
Dentists, African-American, U.S. Army, origins, 375
Department of Defense
  blood lead level survey program, young children, 687
  graduate medical education in, 102
Deployment Medical Systems
  civil disasters and reserve medical training, Navy, 499
  medical laboratory support in, extended duration experiences, 521
Deployment medicine
  echelon system and, position of neurosurgery in, Navy and Marine Corps, 462
  humanitarian relief missions, Naval Reserve fleet hospitals and, 502
  systems facilities, civil disasters and reserve medical training, Navy, 499
  telemedicine, Walter Reed Army Medical Center experience, 531
Depression, sertraline prescription, family practice physicians and, Air Force hospital, 425
Dextroamphetamine, effects on heart rate and blood pressure, Army aviators, 673
Diagnosis
  delayed, cerebello-pontine angle tumors, hearing conservation training and, 108
  erroneous, malingering in military setting, 225
  Navy computer-assisted medical diagnosis system, users' evaluation, 13
  treatment and
    congenital internal jugular venous aneurysm, case report, 246
    dental diseases, recombinant DNA techniques in, review, 236
Diarrhea
  enterotoxigenic *Escherichia coli*-associated, epidemiology, U.S. Navy ships at Asian ports and, 475
  rates, British and Australian troops in Iraq, 728
Dietitians, Army, hospital feeding and humanitarian efforts, Operation Just Cause, 723
Disability, chronic back, exposure to repeated high G and, Air Force officers at separation and, 221
Disaster Application Centers, reported illnesses and injuries, 1994 Northridge earthquake, 526
Disasters, strategic preparedness and response, military medicine under joint command, 442
Diseases, dermatologic and non-HIV venereologic, deployed operational setting, 382
Disease screening
  Air Force tuberculosis detection and control program, isoniazid prophylaxis, low prevalence rate and, 432
  Army HIV testing program, first decade, 117
  tuberculosis skin test, cellulitis versus positive purified protein derivative, case report and literature review, 436
Diving, Navy, personality characteristics among, 717
DNA, recombinant, techniques in diagnosis and treatment of dental diseases, review, 236
Drinking, hazardous, health behavior correlates, Army personnel, 352
Drug abuse, Zipeprol (Zinolta), American adolescents in Korea, problem/clinical presentation/treatment, 11
Drug delivery, propanolol, oleic acid and increase in buccal mucosa permeability and, 669
Dyspepsia, nonulcer, *Helicobacter pylori* and, prospective study, AMSUS Sir Henry Wellcome Medal and Prize, 197

E

Earthquake, Northridge, reported illnesses and injuries, disaster application centers, 526
Echolucencies, placental, presence and outcome after genetic amniocentesis, 243
Education
  graduate medical, Department of Defense and, 102
  military executive management, implications of TRICARE, review of current data, 217
Embolism, bullet, heart, trans-jugular extraction of, case report, 360
Energy expenditure, variations in soldiers performing military activities and, hot and cold climate conditions, 750
Environment, water analysis, computer-controlled pontentiometric stripping, combat-zone hospital, 599
Epidemiology
  anti-personnel mines, case report and literature review, 760
  dermatologic and non-HIV venereologic diseases, deployed operational setting, 382
  enterotoxigenic *Escherichia coli*-associated diarrhea, U.S. Navy ships at Asian ports and, 475
Epilepsy, brain trauma and, high-velocity bullet wound and, case report, 61
Ergometry, basic military training success and, Air Force, 75
Escherichia coli, enterotoxigenic diarrhea, U.S. Navy ships at Asian ports, 475
Ethanol, acetaminophen and, renal failure and and disseminated intravascular coagulation and, 708
Evacuation, aeromedical, from from Korea to United States, psychiatric patients, 298
Eye, trauma, battlefield injuries, 465
Eyeglasses, dispensing, medical readiness training exercises and, practical considerations, 334
Eyes
  injuries, paint balls and, training exercises and, 720
  injury, baseline (laser) examination program, 169
  nearsightedness, radial keratotomy and, strabismus complication, case report, 630

F

Face, warfare trauma, treatment, 505
Family practice
  Army residencies, non-clinical physician roles, first post-residency assignment, preparedness, 547
  military training system, Advanced Life Support in Obstetrics within, 696
Federal Bureau of Prisons, facilities, tuberculosis and HIV infection in new inmates, 265
Federal Response Plan, Disaster Application Centers and, reported illnesses and injuries after 1994 Northridge earthquake, 526
Femur, comminuted subtrochanteric fractures, reconstruction nail treatment, young paratroopers, 735
Fever, outcome and, Afghanistan conflict, Red Cross war surgery hospital, 658
Fingers, ring avulsion injuries, field environment, Croatia, case report, 308
Fly, larvae infestation, myiasis in humans and, overview, 2 cases in Panama, case report, 495
Foot, blisters, influence of boot-sock systems on frequency and severity, 594
Fractures, comminuted subtrochanteric femoral, reconstruction nail treatment, young paratroopers, 735
Fratricide, peacetime clinical experience, VA hospital, 701

G

Gateway to Care, managed psychiatric care, activity model, Munson Army Community Hospital, cost savings, 557
G forces, repeated exposure, chronic back disability, Air Force officers at separation and, 221
Grafts, iliac bone, hernia through defect in, case report, 176
Gunshot wounds
  bullet embolus, heart, trans-jugular extraction of, case report, 360
  vascular injury and, case report, 169
Gynecology, Persian Gulf Illness Comprehensive Clinical Evaluation Program, evaluation of first female soldiers in, Tripler Army Medical Center, 635

H

Hand, injuries, soft-tissue wounds/burns and, management in the field, 469
Health, problems, birth defects and, children of Persian Gulf War veterans, Mississippi, 1
Health care
  armed forces system, chiropractic integration, 755
  Army medical treatment facilities, social work services in, reorganization and, 33
  baseline eye examination program, eye injuries with, 169
  comprehensive weight loss program, Army soldiers, 84
  delivery systems, telemedicine technology, legal interfaces, 280
  dental recall status and unscheduled dental attendances, British warships, 268
  Department of Defense reform program, TRICARE and, military executive management education and, review of current data, 217
  deployed operational setting, dermatologic and non-HIV venereologic diseases and, 382
  family dental care, expenditures by active duty soldiers, 22
  Israel Defence Forces dental lab, privatization and efficiency in, 43
  mental health referral patterns, demographic/clinical/military factors, 324
  Navy medical treatment facility, impact of Prime Vendor Europe on, commercial pharmaceutical ordering and delivery, 607
  Navy provider, attitudes and practices about patient tobacco use, 510
  oral
    managed, phased dentistry and, evaluation, 401
    tobacco use habits, naval personnel, Operation Desert Storm, 165
  prostate cancer, diagnosis/treatment/experience, Walter Reed Army Medical Center, 646
  psychological health, Gulf War era personnel, 257
  services for underserved Americans, National Guard and, 207
  systems and costs, integrated research programs and, 691
  tobacco cessation program and, active duty Air Force members, costs and consequences, 420
  work environment scale, Army medical center, evaluation and comparison, 284
Hearing
  conservation training, delayed diagnosis of cerebello-pontine angle tumors, 108
  protection, high noise levels and, CH-47D helicopter crewmembers, communication survey, 387
Heart
  coronary arteriogram, catheter-sheath separation during, case report, 632
  rate, blood pressure and, effects of dextroamphetamine on, Army aviators, 673
Heat strain
  chemical protective clothing and, relation to ambient environment, 210
  obesity and, 739
Helicobacter pylori, nonulcer dyspepsia, prospective study, AMSUS Sir Henry Wellcome Medal and Prize, 197
Helicopters, CH-47D crewmembers, high noise levels and, communication survey, 387
Hematoma, post-traumatic perinephric, adrenocortical neoplasm disguised as, case report, 173
Hemorrhage, obstetrical, uterine packing in combined management, case report, 180
Hemorrhagic fever, West Nile Crimean-Congo, sand fly fever/leptospirosis and, antibodies in Pakistani military personnel, 149
Hernia, iliac bone graft defect and, case report, 176
History, lessons from military medicine, 711
History of Military Medicine Essay Award, New York-Tidewater AMSUS Chapters, penetrating abdominal wounds, laparotomy adoption for treatment, war, 189
HIV: *see* Human immunodeficiency virus
Hospitals
  combat zone, environmental water analysis, computer-controlled pontentiometric stripping, 599
  Department of Veterans Affairs, integrated research programs and, health care systems and costs and, 691
  feeding, humanitarian efforts and, Operation Just Cause, Army dietitian, 723
  field, Battlefield Trauma Life Support in resuscitation department of, Persian Gulf War, 542
  military, resourcing decision model for, 552
  Naval Reserve Fleet, humanitarian relief missions and, 502
  Navy, Charleston, reengineering of, 726
  VA, peacetime clinical experience with fratricide, 701
Human immunodeficiency virus
  Army testing program, first decade, 117
  infections, prevention and treatment, minorities in U.S. military, research review, conference report, 123
  Pseudomonas aeruginosa pneumonia and sepsis in, as initial opportunistic infection, case report, 179
  tuberculosis and, new inmates in Federal Bureau of Prisons facilities, 265
Humanitarian relief missions, Naval Reserve fleet hospitals, 502
Humerus, osteoid osteoma, unusual presentation, case report, 438
Hyperanticoagulation, dental patients undergoing warfarin therapy, 679
Hyperthermia, exposures of human whole blood, control with thermoelectric module system, 746
Hypotension, shock and, primary adrenal insufficiency and, active duty service members, 624

I

Ilium, bone graft, hernia through defect in, case report, 176
Illegal immigrants, interception on high seas, medical care, Operation Prompt Return, 616
Immunosuppression, low-dose methotrexate, as risk factor for *Pneumocystis carinii* pneumonia, case report, 58
Individualization, early parenting of twins, 233
Infantry, Army, suicide prevention, multi-disciplinary program, 97
Infections, HIV, prevention and treatment, minorities in U.S. military, research review, conference report, 123
Infectious diseases, overseas U.S. military medical research laboratories, 638
Infestation, insect, myiasis in humans and, overview, 2 cases in Panama, case report, 495
Influenza, vaccination, side effects, returned and random surveys, Air National Guard, 29
Information systems, computerized surgical, development at Madigan Army Medical Center, 154
Injuries, war-related, evolving pattern, Afghanistan civil war, 163
Insect repellant, perception and use, Singapore armed forces, 113
Intravascular coagulation, renal failure and, acetaminophen and ethanol and, 708
Intubation, asthma and, analysis over 1 year, case report, 567
Iraq, British and Australian troops, diarrhea rates among, 728
Ischemia, anterior myocardial, myocardial bridging and, surgical technique and results, case report, 248
Isoniazid
  tuberculosis and, psychotic disorder from, case report, 707
  tuberculosis prophylaxis, Air Force detection and control program, low prevalence rate and, 432
Israeli Defence Forces, dental lab, privatization and efficiency in, 43

K

Karate, neck punch, carotid artery occlusion and, case report, 562
Kidney, failure, disseminated intravascular coagulation and, acetaminophen and ethanol and, 708
Knee, osteoarthritis, Saudi Arabian security forces personnel, 105

L

Land mines, anti-personnel, epidemiology of, case report and literature review, 760
Laparotomy, adoption, treatment of penetrating abdominal wounds in war, New York-Tidewater AMSUS Chapters History of Military Medicine Essay Award, 189
Lasers, baseline eye examination program, eye injuries with, 169
Law, telemedicine technology and, 280
Lawsuits, malpractice claims, breast cancer and, U.S. federal medical facilities, 329
Lead, blood level survey program, young children, by Department of Defense, 687
Leptospirosis, sand fly fever/hemorrhagic fever and, antibodies in Pakistani military personnel, 149
Letters to the editor
  Audiogram Consistency Needed, A5(5)
  Beware the Critical Path, A3(1)
  Blending Gadgets and Skill on the Battlefield, A4(5)
  Blood Type Red Tape, A3(1)
  Commissary Tobacco Debate Continues, A5(5)
  Croatian Articles Inappropriate, A4(2)
  CVC Problems Avoidable, A4(1)
  Guard Against TB, A5(5)
  Gulf War Syndrome and Vasodilation, A3(2)
  Laser Qualified?, A4(1)
  Machine Gunner's Recovery, A4(5)
  Nasopharyngeal Radium Treatment of Veterans, A3(3)
  Overseas Military Family Practice, A9(4)
  Peacetime Trauma Experience, A3(6)
  Support from Abroad, A4(2)
  Tobacco Sales-Intrusion is Justified, A3(2)
  Tobacco Sales Should Stop, A4(2)
  Unpublished Finding Not Intended for Reference, A4(6)
  Visual Screening of Mobility Personnel, A3(6)
Lewisite, mustard gas and, post-traumatic stress disorder among test participants, World War II, 131

M

Maladjustment, Millon Clinical Multiaxial Inventory profiles and, preliminary findings, 349
Malingering, military setting, erroneous diagnosis and, 225
Malpractice, 80 claims, breast cancer and, U.S. federal medical facilities, 329
Managed care
  Army medical treatment facilities, social work services in, reorganization and, 33
  military medicine and, resourcing decision model and, military hospitals, 552
  patient disengagement policies, outcomes, 479
  psychiatry, activity model, Munson Army Community Hospital, cost savings, 557
Marine Corps
  dental emergencies, Operation Desert Shield and Operation Desert Storm, 620
  foot blisters, influence of boot-sock systems on frequency and severity, 594
  Navy and, position of neurosurgery in deployment medicine, echelon system and, 462

Marriage, satisfaction, perceived stressor effect, civilian wives of deployed Operation Restore Hope soldiers, 601
Maxillofacial reconstruction, oral, regeneration and, recombinant DNA techniques in, review, 236
MedForce 2000, field neurology, role of Army neurologist, editorial, 367
Medical center
performance-based clinical privileging, service chief recommendations in, 277
VA, prevalence of sexual and physical abuse in women veterans, 588
Medical data, acquisition improvement, forward field hospitals, 92
Medical laboratories
research, U.S. military overseas, 638
support of Deployment Medical Systems, extended duration experiences, 521
Medical personnel, military, post-traumatic stress disorder prevention, 262
Medical readiness training exercises, eyeglass dispensing, practical considerations, 334
Medical services
health-related services for underserved Americans, National Guard and, 207
organization and work, 1992 Bosnia military operations, 661
Medical storage, uncontrolled outdoor, effects on polymerization/manipulation/appearance of light-cured composite resin and resin-modified ionomer materials, 290
Medical training, collaborative, civilian trauma centers, U.S. Army surgeons and peacetime trauma experience, 137
Medical treatment facilities, forward, computerized patient tracking system and, 369
Medical units
Army, command of, the paradigm, 346
Army field, medical care of illegal immigrants intercepted on high seas, Operation Prompt Return, 616
Medication, abuse, Zipeprol, American adolescents in Korea, problem/clinical presentation/treatment, 11
Medicine
graduate education, Department of Defense and, 102
military, operational definition, AMSUS Richard A. Kern Lecture Award, 183
MEDTRAK, computerized patient tracking system, forward medical treatment facilities, 369
Melanoma, metastatic malignant, shoulder pain, case report, 306
Menstruation, self-reported concerns, women aircrews, Air Force and Army, 614
Mental health
childhood trauma measurement, male and female soldiers in U.S. Army, 342
Gulf War era personnel and, 257
managed psychiatric care, activity model, Munson Army Community Hospital, cost savings, 557
Millon Clinical Multiaxial Inventory profiles, maladjustment and, preliminary findings, 349
obsessive-compulsive disorder symptoms, missile launch crew, case report, 358
post-traumatic stress disorder symptoms, Gulf War veterans, 407
prolonged combat stress reaction, clinical approach to treatment and understanding, case report, 763
psychiatric patients, air evacuation from from Korea to United States, 298
psychological adaptation to military life, childhood antecedents of, 665
referral patterns, demographic/clinical/military factors, 324
sertraline prescription and, family practice physicians and, Air Force hospital, 425
Metabolism, prediction parameters, clomiphene citrate response in obese oligo-ovulatory women, 732
Metastases, malignant melanoma, shoulder pain, case report, 306
Methotrexate, low-dose, as risk factor for *Pneumocystis carinii* pneumonia, case report, 58
Military
combat care 1995, implications in a changing world, 441
health care system, chiropractic integration, 755
medical personnel, post-traumatic stress disorder prevention, 262
medical research laboratories, overseas, 638
medical units, command of, the paradigm, 346
medicine, lessons from history, 711
parachuting injuries, Army Rangers, prospective survey, 416
personnel, causes of death, 1980–1993, 311
psychiatry, cross-cultural perspective, 78
psychological adaptation to, childhood antecedents of, 665
U.S., prevention and treatment of HIV infections in minorities, research review, conference report, 123
Military Health Services System, TRICARE and, military executive management education and, review of current data, 217
Military medicine, operational definition, AMSUS Richard A. Kern Lecture Award, 183
Military service, mental and emotional suitability, erroneous diagnosis of malingering, 225
Military training
basic, ergometry as predictor of success in, Air Force, 75
recruits, anxiety levels and coping skills, monitoring, 18
U.S. Air Force recruits, sexual abuse and, impact on job attrition, 146
Millon Clinical Multiaxial Inventory
personality characteristics among Navy divers, 717
profiles and maladjustment, preliminary findings, 349
Mines, anti-personnel, epidemiology, case report and literature review, 760
Missile launch crew, Air Force, obsessive-compulsive disorder symptoms and, case report, 358
Mobility, readiness, visual acuity and, United States Air Force, 27
Mortality, causes of death, U.S. military personnel, 1980–1993, 311
Mucosa, buccal, oleic acid and increase in permeability of, transmucosal propanolol delivery and, 669
Muscle, skeletal, injury, exertional rhabdomyolysis and, rehabilitation, case report, 564
Mustard gas, test participants, post-traumatic stress disorder among, World War II, 131
Myiasis, humans, overview, 2 cases in Panama, case report, 495
Myocardial bridging, surgical technique, anterior myocardial ischemia, results and, case report, 248

N

Nailing, reconstructive, comminuted subtrochanteric femoral fractures and, young paratroopers, 735
National Guard, medical exercises by, health-related services and underserved Americans, 207
Natural disasters, strategic preparedness and response, military medicine under joint command, 442
Navy
acetone-inactivated parenteral typhoid vaccine, severe systemic reactions to, 339
active duty seagoing women, pregnancy outcome in, 214
British, dental recall status and unscheduled dental attendances, 268
Charleston hospital, reengineering of, 726
computer-assisted medical diagnosis system, users' evaluation, 13
deployable medical systems facilities, civil disasters and reserve medical training, 499
divers, personality characteristics among, 717
health care provider, attitudes and practices toward patient tobacco use, 510
Marine Corps and, position of neurosurgery in deployment medicine, echelon system and, 462
medical treatment facility, impact of Prime Vendor Europe on, commercial pharmaceutical ordering and delivery, 607
recruit training, strict no-smoking policy and smoking prevalence, 571
ships at Asian ports, enterotoxigenic *Escherichia coli*-associated diarrhea on, 475
successful submarine personnel, personality characteristics, 239
surgeons, trauma experience and, assessment and commentary, 453
tobacco use habits, Operation Desert Storm, 165
Nearsightedness, radial keratotomy and, strabismus complication, case report, 630
Neck, karate punch, carotid artery occlusion and, case report, 562
Neck mass, congenital internal jugular venous aneurysm, diagnosis and treatment, case report, 246
Neoplasms, adrenocortical, disguised as post-traumatic perinephric hematoma, case report, 173
Neurology, field, Army neurologist role under MedForce 2000, editorial, 367
Neurosurgery, deployment medicine and, echelon system, Navy and Marine Corps, 462
Nurses
Army, war and, 472
perceptions of nurse-physician communication, Army medical center, 411
supplemental agency, Army medical center, 48
Nutrition, education, serum cholesterol and, health risk appraisal and, outcome study, 70

O

Obesity
comprehensive weight loss program, Army soldiers, 84
heat disorders and, 739
oligo-ovulatory women, clomiphene citrate response in, metabolic parameters for prediction, 732
Obsessive-compulsive disorder, symptoms, military duty and, missile launch crew, case report, 358
Obstetrics
Advanced Life Support in, provision within military family practice training system, 696
hemorrhage, uterine packing in combined management, case report, 180
Occupational therapy, management model for battle fatigue, 483
Oleic acid, increase in buccal mucosa permeability and, propanolol delivery and, pigs, 669
Operation Desert Storm
Operation Desert Shield and, dental emergencies, Marines, 620
personnel, psychological health, 257
tobacco use habits, naval personnel, 165
U.S. Army hospital, medical care of Iraquis at, 294
Vietnam and, forward field hospitals, medical data acquisition improvement and, 92
Operation Just Cause, Army dietitian in, hospital feeding and humanitarian efforts and, 723
Operation Prompt Return, interception of illegal immigrants on high seas, medical care of, 616
Operation Provide Promise, ring avulsion injuries, field environment, case report, 308
Operation Restore Hope
civilian wives of deployed soldiers, perceived stressors effect and marital satisfaction, 601
U.S. Army preventive medicine during, 577
Operation Uphold Democracy, stress/suicide/military service, 159
Oral health, dental utilization and, U.S. military recruits, 743
Orthopedics, surgery, combat zone, 458
Osteoarthritis, knee, Saudi Arabian security forces personnel, 105
Osteoma, osteoid, humerus, unusual presentation, case report, 438
Outcomes
fever and, Afghanistan conflict, Red Cross war surgery hospital, 658
health risk appraisal, serum cholesterol nutrition education and, 70
patient disengagement policies, implications for managed care, 479
pregnancy, active duty seagoing women, 214
Oxyhemoglobin, saturation measurement, pulse oximetry correction and, smoking exposure and, 273

P

Pain
chronic, sertraline prescription and, family practice physicians and, Air Force hospital, 425
shoulder
metastatic malignant melanoma, case report, 306
osteoid osteoma and, unusual presentation, case report, 438
Paint balls, eye injuries and, during training exercises, 720
Parachuting
injuries
Army Rangers, prospective survey, 416
support and planning and, medical analysis of airborne operation, 67

traumatic arm amputation, case report, 65
Parasitic diseases, tungiasis, case report, 128
Paratroopers, young, comminuted subtrochanteric femoral fractures and, reconstructive nailing, 735
Parenting, early, twins, 233
Patient disengagement, policies, outcomes and, implications for managed care, 479
Penetrating trauma
abdominal, laparotomy adoption for treatment in war, New York-Tidewater AMSUS Chapters History of Military Medicine Essay Award, 189
bullet embolus, heart, trans-jugular extraction of, case report, 360
Penis, brown recluse spider bite, case report, 627
Persian Gulf Illness, Comprehensive Clinical Evaluation Program, first female soldiers in, gynecologic evaluation, Tripler Army Medical Center, 635
Persian Gulf War
Battlefield Trauma Life Support, resuscitation department of 32 field hospitals, 542
British and Australian troops in Iraq, diarrhea rates among, 728
personnel, psychological health, 257
U.S. Army hospital, medical care of Iraquis at, 294
veterans
birth defects and health problems in children of, Mississippi, 1
post-traumatic stress disorder symptoms, 407
Personality, characteristics among Navy divers, 717
Pharmaceuticals, commercial ordering and delivery, impact of Prime Vendor Europe on overseas naval medical treatment facility, 607
Phased dentistry, managed oral health care, evaluation, 401
Physical abuse, sexual and, prevalence in women veterans, VA medical center, 588
Physicians
family, non-clinical roles, first post-residency assignment, preparedness, Army, 547
family practice, sertraline prescription, Air Force hospital, 425
nurse-physician communication, nurse perceptions, Army medical center, 411
Placenta, echolucencies, presence and outcome after genetic amniocentesis, 243
Pneumonia
Pneumocystis carinii, low-dose methotrexate as risk factor for, case report, 58
sepsis and, *Pseudomonas aeruginosa*, as initial opportunistic infection in HIV patient, case report, 179
Pneumothorax, primary spontaneous, smoking and, 489
Positive purified protein derivative, cellulitis versus, tuberculosis skin test, case report and literature review, 436
Post-traumatic stress disorder
childhood and adolescent sexual abuse and, physical and emotional quality of life, literature review, 582
mustard gas test participants and, World War II, 131
prevention, military medical personnel, 262
symptoms, Gulf War veterans, 407
Pregnancy, outcome, active duty seagoing women, 214
Preventive medicine, U.S. Army, Operation Restore Hope in Somalia, 577
Primary adrenal insufficiency, active duty service members and, 624
Prime Vendor Europe, commercial pharmaceutical ordering and delivery, impact on overseas naval medical treatment facility, 607
Privatization, Israel Defence Forces dental lab and, efficiency in, 43
Privileging, performance-based clinical, service chief recommendations in, 277
Prostate, cancer, diagnosis/treatment/experience, Walter Reed Army Medical Center, 646
Prostate-specific antigen, concentration, before and after vasectomy, prostate cancer and, 356
Pseudomonas aeruginosa, pneumonia and sepsis, as initial opportunistic infection in HIV patient, case report, 179
Psychiatry
managed care and, activity model, Munson Army Community Hospital, cost savings, 557
military, cross-cultural perspective, 78
Psychological adaptation, military life, childhood antecedents of, 665
Psychological fatigue
battle, management of soldiers, occupational therapy model, 483
stress/suicide/military service, Operation Uphold Democracy, 159
Psychosis
erroneous diagnosis of malingering and, military setting, 225
isoniazid and, case report, 707
Public health, Army HIV testing program, first decade, 117
Pulse oximetry, correction, smoking exposure and, 273

Q

Quality of life, physical and emotional, effects of childhood and adolescent sexual abuse on, literature review, 582

R

Radial keratotomy, strabismus induction, case report, 630
Radiography
bullet localization and caliber identification, confusion in, 704
hand-held dental X-ray machine, with medical collimator, casualties and, 428
Rangers, Army, parachuting injuries, prospective survey, 416
Recruits
anxiety levels and coping skills, monitoring, 18
female Army, sexually transmitted diseases and behavior risk, 491
Navy training, strict no-smoking policy and smoking prevalence, 571
sexual abuse and, U.S. Air Force, impact on job attrition, 146
U.S. military, dental utilization and, 743
Red Cross, war surgery hospital, Afghanistan, relationship of fever and outcome, 658
Reengineering, Naval Hospital Charleston, 726
Rehabilitation, exertional rhabdomyolysis and, case report, 564
Research
integrated programs, health care systems and costs and, 691
U.S. military, prevention and treatment of HIV infections in minorities, research review, conference report, 123
Resin, light-cured composite, resin-modified ionomer materials and, effects of uncontrolled outdoor storage on, 290
Resourcing, decision model, military hospitals, 552
Rhabdomyolysis
exertional, rehabilitation of 10 soldiers, case report, 564
renal failure and disseminated intravascular coagulation, acetaminophen and ethanol and, 708
Richard A. Kern Lecture Award, AMSUS, operational definition of military medicine, 183
Ring avulsion injuries, field environment, Croatia, case report, 308

S

Sand fly fever, hemorrhagic fever/leptospirosis and, antibodies in Pakistani military personnel, 149
Sanitation, acetone-inactivated parenteral typhoid vaccine, severe systemic reactions to, 339
Saudi Arabia, security personnel, osteoarthritis of knee, 105
Schedule for Nonadaptive and Adaptive Personality, successful Navy submarine personnel, personality characteristics of, 239
Sepsis, pneumonia and, *Pseudomonas aeruginosa*, as initial opportunistic infection in HIV patient, case report, 179
Sertraline, family practice physician prescribing, Air Force hospital, 425
Sexual abuse
childhood and adolescence, effect on physical and emotional quality of life, literature review, 582
measurement of childhood trauma, male and female soldiers in U.S. Army, 342
physical and, prevalence in women veterans, VA medical center, 588
U.S. Air Force recruits and, impact on job attrition, 146
Sexual behavior, risk, female Army recruits and, 491
Sexually transmitted diseases, behavior risk and, female Army recruits and, 491
Shock, hypotension and, primary adrenal insufficiency and, active duty service members, 624
Shoulder, pain
metastatic malignant melanoma and, case report, 306
osteoid osteoma and, unusual presentation, case report, 438
Sickle cell trait
exertional collapse and sudden death association with, case report, 766
sudden exertional death, soldier, case report, 303
Side effects, influenza vaccination, returned and random surveys, Air National Guard, 29
Singapore, armed forces, insect repellant, perception and use, 113
Sir Henry Wellcome Medal and Prize, nonulcer dyspepsia, *Helicobacter pylori* and, prospective study, 197
Sleep, obstructive apnea, infantry field exercises, Army weight control program, case report, 362
Smokeless tobacco, use among Army basic trainees and armor basic course officers, survey, 37
Smoking
exposure, pulse oximetry correction for, 273
hazardous drinking and, health behavior correlates, 352
patient tobacco use, Navy health care provider attitudes and practices, 510
prevalence, strict no-smoking policy and, U.S. Navy recruit training, 571
primary spontaneous pneumothorax and, 489
tobacco use among first-term Air Force personnel, before and after basic training, 318
Soldiers, active duty, family dental care expenditures, 22
Somalia, Operation Restore Hope, U.S. Army preventive medicine, 577
Spiders, brown recluse, bite on glans penis, case report, 627
Staffing, Army medical center, supplemental agency nurses and, 48
Strabismus, radial keratotomy induction, case report, 630
Strategic preparedness, disasters and, military medicine under joint command, 442
Stress, suicide/military service and, Operation Uphold Democracy, 159
Stressors
Millon Clinical Multiaxial Inventory profiles and maladjustment, preliminary findings, 349
perceived effect, marital satisfaction and, civilian wives of deployed Operation Restore Hope soldiers, 601
Submarines, successful personnel, personality characteristics, 239
Submarine tenders, active duty seagoing women on, pregnancy outcomes and, 214
Sudden exertional death
soldier with sickle cell trait, case report, 303
sickle cell trait and, case report, 766
Suicide
prevention, Army infantry, multi-disciplinary program, 97
stress/military service and, Operation Uphold Democracy, 159
Surgeons
Army, peacetime trauma experience, collaborative training in civilian trauma centers, 137
navy, trauma experience and, assessment and commentary, 453
Surgery
bullet embolus, heart, trans-jugular extraction of, case report, 360
complications, iliac bone graft, hernia through defect in, case report, 176
computerized information system, development at Madigan Army Medical Center, 154

myocardial bridging
anterior myocardial ischemia and, surgical technique and results, case report, 248
technique and results, anterior myocardial ischemia and, case report, 248
neurosurgery, deployment medicine and, echelon system, Navy and Marine Corps, 462
orthopedic, combat zone, 458
vasectomy, prostate-specific antigen concentration before and after, prostate cancer and, 356
warfare facial trauma, treatment, 505
Surveys
returned and random, side effects of influenza vaccination, Air National Guard, 29
smokeless tobacco use, Army basic trainees and armor basic course officers, 37
Sustaining Membership Lecture Award, cooperative clinical trials, past and future, 200

T

Telemedicine
deployment, Walter Reed Army Medical Center experience, 531
technology, legal interfaces, 280
Thermal injuries, reduction and mitigation, Army, case report, 54
Thermoelectric module system, hyperthermic exposures of human whole blood, control and, 746
Tincture of benzoin, reusable containers, clinical and microbiological implications of, 143
Tobacco
cessation program, active duty Air Force members, costs and consequences, 420
patient use, Navy health care provider attitudes and practices, 510
smokeless, use among Army basic trainees and armor basic course officers, survey, 37
smoking, primary spontaneous pneumothorax and, 489
smoking exposure, pulse oximetry correction and
smoking prevalence and strict no-smoking policy, U.S. Navy recruit training, 571
use, first-term Air Force personnel, before and after basic training, 318
use habits, naval personnel, Operation Desert Storm, 165
Tracking system, computerized patient, forward medical treatment facilities, 369
Training, civil disasters and, Deployable Medical Systems facilities and, Navy, 499
Training exercises, eye injuries and, paint balls and, 720
Transfusions
blood, clinical research, World War I, 392
field hospital, War in Croatia, prospective study, 89
Trauma
battlefield life support, resuscitation department of 32 field hospitals, Persian Gulf War, 542
childhood, measurement, male and female soldiers in U.S. Army, 342
experience, Navy surgeons, assessment and commentary, 453
eye, battlefield injuries, 465
face, war, treatment, 505
peacetime experience, U.S. Army surgeons, collaborative training in civilian trauma centers, 137
post-traumatic perinephric hematoma, adrenocortical neoplasm disguised as, case report, 173
Triage
combat casualty care, the past, 448
dispensing eyeglasses, medical readiness training exercises and, practical considerations, 334
Trials, cooperative clinical, past and future, AMSUS Sustaining Membership Lecture Award, 200
TRICARE, military executive management education and, review of current data, 217
Tuberculosis
Air Force detection and control program, low prevalence rate and, 432
HIV infection and, new inmates in Federal Bureau of Prisons facilities, 265
isoniazid and, psychotic disorder from, case report, 707
skin test, cellulitis versus positive purified protein derivative, case report and literature review, 436
Tumors, cerebello-pontine angle, delayed diagnosis, hearing conservation training and, 108
Tungiasis, case report, 128
Twins, early parenting, 233
Typhoid fever, acetone-inactivated parenteral vaccine, severe systemic reactions to, 339

U

Ulcers, *Helicobacter pylori* nonulcer dyspepsia, prospective study, AMSUS Sir Henry Wellcome Medal and Prize, 197
Ultrasonography
congenital internal jugular venous aneurysm, diagnosis and treatment, case report, 246
placental echolucencies, presence and outcome after genetic amniocentesis, 243
Uterus, packing, combined management of obstetrical hemorrhage, case report, 180

V

Vaccination, influenza, side effects, returned and random surveys, Air National Guard, 29
Vaccine, acetone-inactivated parenteral typhoid, severe systemic reactions to, 339
Vascular injury, gunshot wound and, case report, 169
Vasectomy, prostate-specific antigen concentration before and after, prostate cancer and, 356
Ventilation, intubated asthma patients, analysis over 1 year, case report, 567
Veterans, women, prevalence of sexual and physical abuse in, VA medical center, 588
Vietnam, Operation Desert Storm and, forward field hospitals, medical data acquisition improvement and, 92
Viral diseases, sand fly fever/hemorrhagic fever/leptospirosis antibodies, Pakistani military personnel, 149
Vision, acuity, U.S. Air Force, 27

W

Walter Reed Army Medical Center, deployment telemedicine experience, 531
War
Afghanistan, war-related injuries, evolving pattern, 163
combat care in 1995, implications in a changing world, 441
combat casualty care, triage and, the past, 448
combat-zone hospital, environmental water analysis, computer-controlled pontentiometric stripping, 599
Croatia, field hospital transfusions, prospective study, 89
1991–1992 Croatian War, 105th Croatian Army Brigade Medical Corps in, 537
eye trauma, battlefield injuries, 465
orthopedic surgery, combat zone, 458
Persian Gulf
children of veterans, birth defects and health problems, Mississippi, 1
U.S. Army hospital in, medical care of Iraquis at, 294
World War I, cold blood and clinical research, 392
World War II, mustard gas test participants, post-traumatic stress disorder among, 131
Warfarin therapy, dental patients and, assessing hyperanticoagulation of, 679
Water, environmental analysis, computer-controlled pontentiometric stripping, combat-zone hospital, 599
Weather, hot and cold climate conditions, soldiers performing military activities and, variations in energy expenditure, 750
Weight control, Army program, obstructive sleep apnea and, infantry field exercises, case report, 362
Weight loss, comprehensive program, Army soldiers, 84
Work environment, health care, Army medical center, evaluation and comparison, 284
Wounds
forwardly deployed U.S. Army hospital, medical care of Iraquis at, Operation Desert Storm, 294
gunshot, vascular injury and, case report, 169
soft-tissue, burns/hand injuries and, management in the field, 489
war-related, evolving pattern, Afghanistan civil war, 163

X

X-ray, hand-held dental, machine with medical collimator, casualties and, 428

Z

Zipeprol, medication abuse, American adolescents in Korea, problem/clinical presentation/treatment, 11